06/21/01 Please type a plus sign (+) inside this box Under the Paperwork Reduction Act of 1995, no		spond to a co	atent and Trad	emark Office: U.S. ation unless it display	PTO/SB/05 (11-00) 1gh 10/31/2002. OMB 0651-0032 DEPARTMENT OF COMMERCE rs a vatid OMB control number.) 8 U.S. PT(/885067
UTILITY		Attorney D	ocket No.	HAMPT-1		<u> </u>
PATENT APPLICATION TRANSMITTAL		First Inventor Doyle A. TEMP				^C
		Title A	ND METHODS		DIUM FOR STORING HOLOGRAPHIC DATA) APPARATUS FOR MANIPULATING DATA RICAL MEDIUM	
(Only for new nonprovisional applications unde	er 37 C.F.R. 1.53(b))	Express N	lail Label No.	<u> </u>		ノ
APPLICATION EL		AD	DRESS 1	O: Box Patent	Commissioner for Patents Application n, DC 20231	
☑ Fee Transmittal Form (e.g., PTC (Submit an original and a duplicate for fee j Applicant claims small entity stat See 37 CFR 1.27. ☑ Specification [7] (preferred arrangement set forth belo - Descriptive title of the Invention - Cross References to Related Applic - Statement Regarding Fed sponsore - Reference to sequence listing, a tab or a computer program listing apper - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (i - Detailed Description - Claim(s) - Abstract of the Disclosure ☑ Drawing(s) (35 U.S.C.113) [7] a. ☑ Newly executed (original or co b. Copy from a prior application ((for a continuation/divisional w i. [] DELETION OF INVENTO Signed statement attached deletin named in the prior application, set 1.63(d)(2) and 1.33(b).	D/SB/17) processing) tus. Total Pages 16] w) ations d R & D ble, tdix f filed) Total Sheets 6 otal Pages 3 py) 37 CFR 1.63 (d)) ith Box 18 completed) R(S) g inventor(s) a 37 CFR FR 1.76	8. N (<i>i</i> a. b. 9. [10. [11. [12. [13. [14. [15. [16. [17. [Computer fucleotide and f applicable, i Specificatior i. CD-RO i. paper Stateme ACCO Assign 37 C.F. (when t English Action	Program (Apper lor Amino Acid S all necessary) or Readable Form Sequence Listin M or CD-R (2 cop nets verifying ident MPANYING APP nent Papers (cov R.§3.73(b) Stater here is an assign Translation Doct tion Disclosure ent (IDS)/PTO-14 hary Amendment Receipt Postcard be specifically its I Copy of Priority gn priority is clair at and Certificatio)(i). Applicant m uivalent.	Sequence Submission a (CRF) g on: bies); or ity of above copies LICATIONS PARTS rer sheet & document(s)) ment Power of ee) Attorney ument (<i>if applicable</i>) (MPEP 503) emized) Document(s) med) n under 35 U.S.C. 122 ust attach form PTO/SB/35	
8. If a CONTINUING APPLICATION, check ap or in an Application Data Sheet under 37 CF Continuation Divisional Prior application information: Examin for CONTINUATION or DIVISIONAL APPS on under Box 5b, is considered a part of the disc The Incorporation <u>can only</u> be relied upon with	R 1.76: Continuation-in-p ner ly: The entire disclosure closure of the accompa	e of the prices	o Gn or application visional applic thy omitted fro	prior application N bup / Art Unit: from which an oa ation and is heret	o: / - th or declaration is supplied y incorporated by reference.	
		599 599	599 Demark oppice		Correspondence address below	
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Address						
Address	State			Zip Code		

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				~	omalata if Known			
FEE TRANSMITTAL		Complete if Known						
	Applic	Application Number Not assigned						
for FY 2001	Filing	Filing Date		June				
	First N	First Named Inventor		Doyle				
Patent fees are subject to annual revision.	Exami	Examiner Name			Not assigned			
	Group	Group / Art Unit			Not assigned			
TOTAL AMOUNT OF PAYMENT (\$) 844	Attorn	ey Docke	t No.	HAM	PT-1			
			-					
METHOD OF PAYMENT (check one) The Commissioner is hereby authorized to charge				FEEC	ALCULATION (continued)			
1. A indicated fees and credit any over payments to:		Large Entity		Small Entity				
Deposit 10.0400	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Account 13-3402 Number	105	130	205	65	Surcharge - late filing fee or oath			
Deposit	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.			
Account Millen, White, Zelano & Branigan, P.C.	139	130	139	130	Non-English specification			
Name Name Name Name Name Name Name Name	147	2,520	147	2,520	For filing a request for reexamination	l		
Under 37 CFR 1.16 and 1.17	112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
Applicant claims small entity status. See 37 CFR 1.27 Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
	115	110 390	215 216	55 195	Extension for reply within first month	┝───┤		
Check Credit card Money Di Other	118				Extension for reply within second month			
FEE CALCULATION	117	890	217	445	Extension for reply within third month			
1. BASIC FILING FEE	- 118	1,390	218	695	Extension for reply within fourth month			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	128 119	1,890 310	228 219	945 155	Extension for reply within fifth month			
Code (\$) Code (\$) Fee Paid	120	310	219	155	Notice of Appeal Filing a brief in support of an appeal			
101 710 201 355 Utility filing fee 710	121	270	221	135	Request for oral hearing	f		
106 320 206 160 Design filing fee 107 490 207 245 Plant filing fee	138	1,510	138	1,510	Petition to institute a public use			
108 710 208 355 Reissue filing fee	140	110	240	55	Petition to revive - unavoidable			
114 150 214 75 Provisional filling fee	141	1,240	241	620	Petition to revive - unintentional			
	142	1,240	242	620	Utility issue fee (or reissue)			
SUBTOTAL (1) (\$) 710	143	440	243	220	Design issue fee			
2. EXTRA CLAIM FEES	144	600	244	300	Plant issue fee			
Extra Fee from Fee Claims below Paid	122	130	122	130	Petitions to the Commissioner	\vdash		
otal Claims 23 -20** = 3 X 18 = 54	123	130	123	130	Petitions related to provisional applications			
dependent taims 4 -3** = 1 X 80 = 80	126	180	126	180	Submission of Information Disclosure Strnt			
utiple X = 0	581	40	581	40	Recording each patent assignment per property (times number of properties)			
Large Entity Small Entity Fee Fee Fee Fee Eas Description	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))			
Code (\$) Fee Description 103 18 203 9 Claims in excess of 20	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))			
102 80 202 40 Independent claims in excess of 3	179	710	279	355	Request for Continued Examination (RCE)			
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims over original patent	169	900	169	900	Request for expedited examination of a design application			
110 18 210 9 TReissue claims in excess of 20 and over original patent								
SUBTOTAL (2) (\$) 134	Other f	ee (specif	ý)	-				
**or number previously paid, if greater, For Reissues, see above	. *Redu	ced by Ba	asic Filin	g Fee Pa	id SUBTOTAL (3) (\$) 0			

SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	John R Moses	Registration No. Attorney/Agent)	24,983	Telephone	703-243-6333	
Signature	1 Jone	mbr. M	coses	Date	June 21, 2001	

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